

Apr-18-06 02:34pm From:HBSR  
(gpt Desktop) C:\MAIL\MIT\COMM\IN\1743\1  
AOC CZ:jcc  
April 18, 2006

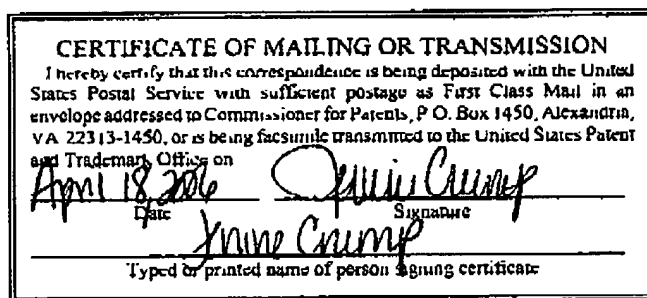
1-978-341-0242 T-534 P.02/16 F-816

DOCKET NO 3194.1008-000  
Expedited Procedure under 37 C.F.R. 1.116  
Examining Group 1743

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER  
APR 18 2006

Applicant: Daniel Alvarez, Jr. and Jeffrey J. Spiegelman  
Application No.: 10/084,022 Group: 1743  
Filed: February 25, 2002 Examiner: Sines, Brian J.  
Confirmation No.: 8467  
For: Gas Contaminant Detection and Quantification Method



Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is Amendment After Final Rejection Under 37 C.F.R. §1.116 for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

04/19/2006 MBINAS 00000034 000300 10004022  
01 FC:1251 120.00 DA

10/084,022

-2-

The claims fee has been calculated as shown below:

					SMALL ENTITY		OTHER THAN SMALL ENTITY		
CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT FEE	OR	RATE	ADDIT FEE
TOTAL	28	MINUS *	27	1	X \$25	\$		X \$50	\$ 50
INDEP	7	MINUS **	8	0	X \$100	\$		X \$200	\$
					+ \$180	\$		+ \$360	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM									
					TOTAL= \$ 0			TOTAL= \$ 50	

\* not fewer than 20  
\*\* not fewer than 3

The Application Size Fee has been calculated as shown below:  
(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No of Sheets Paid For (At least 100)	No of Additional Units Required (Increments of 50 sheets)	SMALL ENTITY		OTHER THAN SMALL ENTITY		Payment Sufficient for up to  [ ] Sheets
			Rate	Total Amount Owed	Rate	Total Amount Owed	
			X \$125	\$[ ]	X \$250	\$[ ]	

#### Petition for Extension of Time

- [ ] Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- [X] Applicant hereby petitions the Commissioner for Patents to extend the time for filing a Notice of Appeal in reply to the Office Action made Final dated December 30, 2005 for one month(s), from March 30, 2006 to April 30, 2006 under 37 CFR § 1.136(a).
- The Applicant is not filing a Notice of Appeal at this time but is filing an Amendment After Final concurrently herewith.

10/084,022

-3-

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input checked="" type="checkbox"/>	Petition for one month Extension of Time	\$	120
<input checked="" type="checkbox"/>	Claims Fee	\$	50
<input type="checkbox"/>	Application Size Fee	\$	
<input type="checkbox"/>	Other Fees:	\$	
		\$	
		\$	
TOTAL:		\$	170

**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$	
<input type="checkbox"/>	Claims Fee	\$	
<input type="checkbox"/>	Application Size Fee	\$	
<input type="checkbox"/>	Other Fees:	\$	
		\$	
		\$	
TOTAL:		\$	0

☒ Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

By Alice O. Carroll  
Alice O. Carroll  
Registration No.: 33,542  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated:

*April 18, 2006*